

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	209	(vertical adj2 surface adj2 laser or vcsel) with (monolithical\$4 or integrated) and etch\$3 and pump\$3	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2008/04/03 19:21
L9	68	(vertical adj2 surface adj2 laser or vcsel) with (monolithical\$4 or integrated) same pump\$3 and etch\$3	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2008/04/03 19:22
L10	643	(GAAS or Gallium adj arsenide) near4 transparent	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2008/04/03 19:56
L11	99	vcsel and current with oxidized and jewell	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2008/04/03 20:34
L12	59	(jack near2 jewell).in. and vcsel	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2008/04/03 20:35
L13	330	vcsel and (trenches or hole) with contact	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2008/04/03 20:39
L14	276	vcsel and (trenches or hole) with contact and etch \$3	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2008/04/03 20:40
L15	13	vcsel and (trenches or hole) with contact and etch \$3 and optically adj pumped	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2008/04/03 20:40
S1	2	"US 20070217463"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2008/03/30 22:10
S2	9	((("2003007538") or ("2002075929")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/30 22:13

S3	4	((("20030007538") or ("20020075929")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/30 22:13
S4	1592	(372/50.1,50.124).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 01:34
S5	116	S4 and optically adj2 pumped	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 01:35
S6	13	("20020001328" "20020075935" "20030179802" "20040042523" "20040131101" "20040141538" "20040208217" "20050169340" "20050226302" "20060104327" "6285704" "6947460" "7023894").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/31 02:05
S7	9	("20020001328" "20020075935" "5038356" "5461637" "5747366" "5956362" "6535537" "6542530" "6778582").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/31 02:31
S8	4	("4897444" "5448581" "5648979" "5748661"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/31 02:31
S9	10	("4380076" "5131002" "5212701" "5212706" "5231642" "5548610" "5748653" "5796771" "5991318" "6535537"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/31 02:35
S10	34	("5796771").URPN.	USPAT	OR	OFF	2008/03/31 02:38

S11	2	"6434180".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 10:17
S12	5	("5513202" "5513204" "5754578" "5914976" "6252896").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/31 10:31
S13	3	("5363390" "5513204" "5754578").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/31 10:32
S14	20	("6434180").URPN.	USPAT	OR	OFF	2008/03/31 10:33
S15	1592	(372/50.1,50.124).CCLS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 10:45
S16	393	S15 and (trenches or groove)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 10:45
S17	14	(US-20030007538-\$ or US- 20070217463-\$ or US- 20060104327-\$ or US- 20050226302-\$ or US- 20050008056-\$ or US- 20040208217-\$ or US- 20020075929-\$ or US- 20020001328-\$).did. or (US-5796771-\$ or US- 6434180-\$ or US-6252896- \$ or US-5754578-\$ or US- 5513204-\$ or US-5914976- \$).did.	US-PGPUB; USPAT	OR	OFF	2008/03/31 10:50
S18	1	S17 and etch\$3 with stop \$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 10:50
S19	1	S17 and etch\$3 adj2 stop \$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 10:50

S20	1	S17 and etch\$3 adj2 stop \$4 and optically adj2 pumped	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 10:56
S21	8	S15 and etch\$3 adj2 stop \$4 and optically adj2 pumped	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 10:56
S22	16	vcsl with optically adj2 pumped and etch\$3 adj2 stop\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 11:06
S23	50	(vertical adj2 surface adj2 laser or vcsl) with pump \$3 and etch\$3 adj2 stop\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 11:11
S24	15	(cunningham).in. and vcsl	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 13:43
S25	1592	(372/50.1,50.124).CCLS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 13:45
S26	62	S25 and (trench or groove) with contact	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 13:45
S27	311	S25 and etch\$3 with contact	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 14:52

S28	21	S25 and etch\$3 with contact and optically adj2 pump\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 14:53
S29	15	optically adj2 pumped with (vertical adj2 surface adj2 laser or vcsel) and (etch\$3 or trench or groove) with contact adj2 layer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 15:43
S30	19	("20010030985" "20020075935" "4380076" "4791646" "5131002" "5212701" "5212706" "5231642" "5548610" "5748653" "5796771" "5991318" "6195381" "6359920" "6424669" "6535537" "6556610" "6559949" "6954479").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/31 16:00
S31	34	("5796771").URFN.	USPAT	OR	OFF	2008/03/31 16:49
S32	17	("20020001328" "20020075935" "20020146053" "20040208217" "20050031005" "20060018354" "20060104327" "5513204" "5748653" "5796771" "6434180" "6535537" "6553048" "6636539" "6647050" "6714574" "6954479"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/31 16:49
S33	10	("4380076" "5131002" "5212701" "5212706" "5231642" "5548610" "5748653" "5796771" "5991318" "6535537"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/31 17:00
S34	13	external adj2 (cavity or resonator) same vcsel same crystal	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/31 17:45
S35	8	("5050179" "5131002" "5289485" "5461637" "5627853" "5768302" "6097742" "6167068"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/31 18:25

S36	7	("6370168").URPN.	USPAT	OR	OFF	2008/03/31 18:28
S37	13	("20020110159" "4578793" "4747111" "4955034" "5007065" "5052815" "5148444" "5177764" "6167068" "6285702" "6370168" "6393038" "6574255"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/31 18:39
S38	1	"6370168".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/31 18:46
S39	15	("20020001328" "20020075935" "5748653" "5796771" "5991318" "6285704" "6327293" "6347108" "6424669" "6535537" "6553048" "6580741" "6711203" "6714574" "6735234").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/31 19:04
S40	3	("5363390" "5513204" "5754578").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/03 11:38
S41	32	("5754578").URPN.	USPAT	OR	OFF	2008/04/03 11:38
S42	1595	(372/50.1,50.124).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/03 11:42
S43	196	S42 and contact adj layer with (etch\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/03 11:42
S44	19	(vertical adj2 surface adj2 laser or vcsl) with (optically adj2 pumped) and etch\$3 with contact	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/03 11:59
S45	57	vcsl same pump\$3 and etch\$3 with contact adj2 layer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/03 12:57
S46	1	"6258704".PN.	USPAT; USOCR	OR	OFF	2008/04/03 13:53

S47	2460	{372/70,75}.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/03 13:57
S48	87	S47 and vtsel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/03 13:57
S49	34	("5796771").URPN.	USPAT	OR	OFF	2008/04/03 14:40
S50	40	S42 and etch\$3 adj2 stop with contact	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/03 15:55
S51	8	S42 and optically adj2 pump\$3 and etch\$3 adj2 stop\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/03 15:57
S52	4	(vertical adj2 surface adj2 laser or vtsel) same (optically adj2 pump\$3) same (monolithical\$4 or integrated) and etch\$4 adj2 stop	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2008/04/03 16:00
S53	117	(vertical adj2 surface adj2 laser or vtsel) with (monolithical\$4 or integrated) and etch\$4 adj2 stop	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2008/04/03 16:01
S54	115	S53 not S52	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2008/04/03 16:02
S55	3	"2002075929"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2008/04/03 16:09
S56	2	"20020075929"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2008/04/03 16:09

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